

WE CLAIM:

1. A removable paint formulation comprising zinc oxide, water and an adjuvant.
2. The paint of claim 1, wherein the adjuvant is a spray adjuvant.
3. The paint of claim 1, wherein the adjuvant is a non-ionic spreader/sticker.
4. The paint of claim 3, wherein the adjuvant comprises synthetic latex and organosilicone surfactant; polymers of α -pinene; alkanolamine surfactants, alkylaryl polyethoxyethanol sulfates, and 1,2-propanediol; or di-1-p-menthene.
5. The paint of claim 3, wherein the adjuvant comprises alkanolamine surfactants, alkylaryl polyethanol sulfates, and 1,2-propanediol.
6. The paint of claim 1; wherein the zinc oxide is present in a range of 10% to 30%.
7. The paint of claim 1, wherein the zinc oxide is present at a concentration of about 20%.
8. The paint of claim 1, wherein the paint is non-phytotoxic.
9. The paint of claim 1, further comprising a colored pigment.
10. The paint of claim 1, further comprising a propellant.
11. The paint of claim 10, wherein the propellant is condensed air or CO₂.

12. The paint of claim 10, wherein the propellant does not adversely react with the film-forming properties of the paint when sprayed onto a surface.
13. The paint of claim 1, wherein the paint lacks an organic solvent.
14. The paint of claim 1, wherein the paint is rainfast.
15. The paint of claim 1, wherein the paint can be removed without harming or discoloring the surface to which it was applied.
16. The paint of claim 1, wherein the paint can be deposited temporarily on a plant or non-living surface.
17. A paint formulation, comprising zinc oxide, water, and an adjuvant, wherein the paint is rainfast and wherein the paint can be removed without harming or discoloring the surface to which it was applied.
18. An aqueous paint removal formulation, comprising an acid and a buffering agent, wherein the formulation has a pH of about 4 to 8.
19. The removal formulation of claim 18, wherein the acid is a weak acid.
20. The removal formulation of claim 19, wherein the acid is acetic acid.
21. The removal formulation of claim 18, wherein the acid is present at a range of about 3.5% to 6%.
22. The removal formulation of claim 18, wherein the acid is present at a concentration of about 4.5%.
23. The removal formulation of claim 18, having a pH of about 4.5 to 7.5.

24. The removal formulation of claim 23, having a pH of about 6 to 6.5.
25. The removal formulation of claim 18, wherein the buffering agent is a weak base.
26. The removal formulation of claim 25, wherein the buffering agent is NH₄OH.
27. The removal formulation of claim 18, wherein the buffering agent is present at a concentration range of about 1.5% to 3.0%.
28. The removal formulation of claim 18, wherein the buffering agent is present at a concentration of about 1.875%.
29. The removal formulation of claim 18, wherein the buffering agent is non-phytotoxic.
30. The removal formulation of claim 18, further comprising a propellant.
31. The removal formulation of claim 30, wherein the propellant is condensed air or CO₂.
32. The removal formulation of claim 18, wherein the removal formulation lacks an organic solvent.
33. A method of removing paint from a plant or non-living surface, comprising applying an aqueous removal formulation comprising an acid and a buffering agent, and having a pH of about 4 to 8, to a plant or non-living surface.

34. The method of claim 33, further comprising washing the plant or non-living surface with water.

35. The method of claim 33, wherein the removal formulation is applied singly or repeatedly to the same surface.

36. A method of applying a removable paint to a plant or non-living surface, comprising applying a removable paint formulation comprising zinc oxide, water and an adjuvant, wherein the paint formulation lacks an organic solvent.

37. The method of claim 36, wherein the paint formulation is applied singly or repeatedly to the same surface.